

8. (Previously presented) A non-lethal temporarily incapacitating formulation suitable for use in an aerosol or spray application, said incapacitating formulation comprising:

a solvent system comprising a mixture of propylene glycol esters of short chain fatty acids and glycerol tris (2-ethylhexanoate); and

an incapacitating agent, wherein said incapacitating agent is an inflammatory agent.

9. (Previously presented) A non-lethal temporarily incapacitating formulation suitable for use in an aerosol or spray application, said incapacitating formulation comprising:

L54. prop a solvent system comprising a mixture of propylene glycol esters of short chain fatty acids and glycerol tris (2-ethylhexanoate); and L57

L57 an incapacitating agent selected from the group consisting of synthetic capsaicin, natural capsaicin, dibenzoxazepine (CR), chloroacetophenone (CN), ortho-chlorobenzalmalononitrile (CS), oleoresin capscium (OC), oleoresin paprika, paprika, capsicums (chili peppers), trans-8-methyl-N-vanillyl-6-nonenamide (capsaicin), 8-methyl-N-vanillyl-nonamide (dihydrocapsaicin), 7-methyl-N-vanillyl-octamide (nordihydrocapsaicin), 9-methyl-N-vanillyl-decamide L48 or (homodihydrocapsaicin), trans-9-methyl-N-vanillyl-7-decenamide (homocapsaicin), L51 (3R, 3p, 5pR)-3,3'-dihydroxy-a',k-caroten-6'-one (capsanthin), N-vanillyl-octamide, N-vanillyl-nonamide, N-vanillyl-decanamide, N-vanillyl-undecanamide, N-vanillyl-paaiperic acid amide, and mixtures thereof.

10. (Previously presented) A non-lethal temporarily incapacitating formulation suitable for use in an aerosol or spray application, said incapacitating formulation comprising:

a solvent system comprising a mixture of propylene glycol esters of short chain fatty acids and glycerol tris (2-ethylhexanoate); and